

GE SILICONES
260 HUDSON RIVER ROAD
WATERFORD, NY 12188

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EMERGENCY PHONE (24 HRS)
(518) 237-3330

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REVISED:

05/01/02

PREPARER:

CE HANNIGAN

CHEMICAL FAMILY/USE:

ACRYLIC LATEX SILICONE CAULK

FORMULA:

MIXTURE

2. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION/ CAS REG NO.	APPROX. WGT. %	ACGIH TWA	TLV STEL	OSHA TWA	PEL STEL	UNITS
1. HAZARDOUS						
ETHYL ACRYLATE 140-88-5	<1	5	15	5	25	PPM
2. NON-HAZARDOUS						
CALCIUM CARBONATE 1317-65-3	30-60	10	NA	15	NE	MG/M3
ACRYLIC POLYMER VENDOR	20-35	NE	NA	NE	NA	NA
DIMETHYLPOLYSILOXANES 63148-62-9	1-5	NA	NE	NA	NE	NA
WATER 7732-18-5	1-20	NA	NE	NA	NE	NA
BUTYL BENZYL PHTHALATE 85-68-7	5-10	5/REC	NE	5/REC	NE	MG/M3

See Section 15 for description of any WHMIS Trade Secret(s).

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Mild odor
White solid

POTENTIAL HEALTH EFFECTS:

INGESTION:

None known

SKIN CONTACT:

May cause mild skin irritation.

INHALATION:

None Known.

EYE CONTACT:

May cause mild eye irritation.

MEDICAL CONDITIONS AGGRAVATED:

None known.

SUBCHRONIC (TARGET ORGAN) EFFECTS:

None known

CHRONIC EFFECTS/CARCINOGENICITY:

This product or one of its ingredients present 0.1% or more
is NOT listed as a carcinogen or suspected carcinogen by
NTP, IARC, or OSHA.

PRODUCTS/INGREDIENTS

This space reserved for special use.

PRINCIPLE ROUTES OF EXPOSURE:

Eyes.
OTHER:
None known.

4. FIRST AID MEASURES

INGESTION:
None known.
SKIN:
Wash with soap and water.
INHALATION:
None known.
EYES:
In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
NOTE TO PHYSICIAN:
None known.

5. FIRE FIGHTING MEASURES

FLASH POINT:
METHOD : NA (C) NA (F)
IGNITION TEMP : NA
FLAMMABLE LIMITS IN AIR - LOWER (%): UNKN (C) UNKN (F)
FLAMMABLE LIMITS IN AIR - UPPER (%): NA
SENSITIVITY TO MECHANICAL IMPACT (Y/N): NA
SENSITIVITY TO STATIC DISCHARGE: NO
Sensitivity to static discharge is not expected.
EXTINGUISHING MEDIA:
All standard firefighting media
SPECIAL FIREFIGHTING PROCEDURES:
Wear respiratory protection if in a confined area.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
Wipe, scrape or soak up in an inert material and put in a container for disposal.
Wash walking surfaces with detergent and water to reduce slipping hazard.
Wear proper protective equipment as specified in the protective equipment section.
Avoid runoff to natural waters a component is known to be toxic to marine life.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Avoid contact with eyes.
Do not handle contact lenses until all caulk has been cleaned from the fingertips. Caulk may transfer to lenses and cause irritation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Eyewash stations.

RESPIRATORY PROTECTION:

None known.

PROTECTIVE GLOVES:

Cloth gloves.

EYE AND FACE PROTECTION:

Safety glasses.

OTHER PROTECTIVE EQUIPMENT:

None known.

VENTILATION:

None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT INFORMATION:

BOILING POINT	:	NA	(C)	NA	(F)
VAPOR PRESSURE (20 C) (MM HG)	:	NA			
VAPOR DENSITY (AIR=1)	:	NA			
FREEZING POINT	:	0	(C)	32	(F)
MELTING POINT	:	NA	(C)	NA	(F)
PHYSICAL STATE	:	LIQUID			
ODOR	:	MILD			
COLOR	:	WHITE			
ODOR THRESHOLD (PPM)	:	UNK			
% VOLATILE BY VOLUME	:	32.13			
EVAP. RATE (BUTYL ACETATE=1)	:	<1			
SPECIFIC GRAVITY (WATER=1)	:	1.5372			
DENSITY (KG/M3)	:	1534.12			
ACID/ALKALINITY (MEQ/G)	:	NA			
PH	:	8.3			
VOC EXCL.H2O & EXEMPTS (G/L)	:	39.61			
SOLUBILITY IN WATER (20 C)	:	SOLUBLE			
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT)	:	UNK			

10. STABILITY AND REACTIVITY

STABILITY:

HAZARDOUS POLYMERIZATION: STABLE
WILL NOT OCCUR
HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:
Carbon monoxide.
Carbon dioxide.
Oxides of nitrogen.
Formaldehyde.
Acrylic monomers
INCOMPATIBILITY (MATERIALS TO AVOID):
None known.
CONDITIONS TO AVOID:
None known.

11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION:
ACUTE ORAL LD50 (MG/KG): >5,000 (RAT)
ACUTE DERMAL LD50 (MG/KG): UNKNOWN
ACUTE INHALATION LC50 (MG/L): UNKNOWN
OTHER:
None.
AMES TEST:
UNKNOWN

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:
Disposal should be made in accordance with federal, state and local regulations.
Bury in a licensed landfill or burn in an approved incinerator according to federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME: NONE
DOT HAZARD CLASS: NOT DOT REGULATED
DOT LABEL(S): NONE
UN/NA NUMBER: NONE
PLACARDS: NONE
IATA: NONE

NOT REGULATED BY IATA
IMO IMDG-code:

EMS No:

NOT REGULATED FOR OCEAN TRANSPORTATION

EUROPEAN CLASS:

NA

RID (OCTI):

NONE

ADR (ECE) :

NONE

RAR (IATA):

NONE

15. REGULATORY INFORMATION

SARA SECTION 302:

None Found

SARA (311,312) HAZARD CLASS:

ACUTE HEALTH HAZARD

SARA (313) CHEMICALS:

NONE

CPSC CLASSIFICATION:

NONE

WHMIS HAZARD CLASS:

NON-CONTROLLED

WHMIS TRADE SECRET:

None

EXPORT:

SCHDLE B/HTSUS:

3214.10 Mastic Based on Rubber

ECCN:

EAR99

HAZARD RATING SYSTEMS

HMIS

FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 1

NFPA

FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 1

CALIFORNIA PROPOSITION 65:

THIS PRODUCT CONTAINS CALIFORNIA PROPOSITION 65 CHEMICALS
WHICH ARE LISTED BELOW:

ETHYL ACRYLATE (140-88-5)

16. OTHER INFORMATION

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

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C = ceiling limit NEGL = negligible
EST= estimated NF = none found
NA = not applicable UNKN = unknown
NE = none established REC = recommended
ND = none determined V = recomm. By vendor
By-product = reaction by- SKN = skin
product, TSCA inventory TS = trade secret
status not required under R = recommended
40 CFR part 720.30(h-2) MST = mist

STEL = short term exposure limit NT = not tested

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California Proposition 65:
WARNING! This product contains a chemical known to the State
of California to cause cancer, birth defects, or other
reproductive harm.

DATE PRINTED: 05/15/02
*** END OF MSDS ***